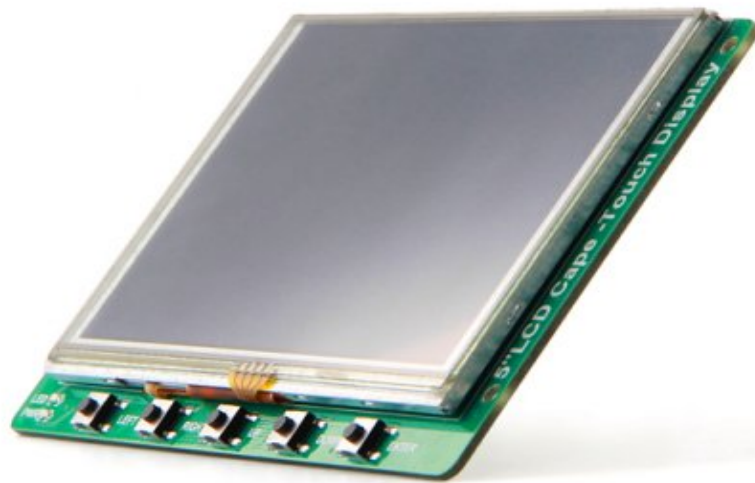# 5 Inch BeagleBone Green LCD Cape with Resistive Touch

SKU: 104990262

Description

This cape features a compact 5 inch LCD for Beaglebone Green or Beaglebone Black. On size it's a bit smaller than the 7 inch version, but it still has a graphical display at 800x480 resolution and a layer of 4-wired resistive touchscreen for user interactions. It's very easy to set it up as you only need to attach it directly onto your BBG/BBB through the 2x46 pin headers, which will provides everything the cape requires such power and display signals. Also as an alternative, you can power the cape through the built-in micro USB on the back.

Below the screen is an array of push buttons - LEFT, RIGHT, UP, DOWN and ENTER, which provides an alternative way to interact with your screen. Besides, two LEDs are used to indicate Power and User status,

NOTE: This LCD cape is only compatible with Beaglebone Green and Beaglebone Black.

Features

Resolution up to 800 x 480
Resistive Touch
5 push buttons includes LEFT, RIGHT, UP, DOWN and ENTER
Supports Debian
Supports Angstrom
Supports WinCE / Android 4.2 by user-define driver
ULP(Ultra Low Power) consumption backlight
4x 3mm mounting holes
Built-in USB for powering

Specifications

Voltage: 5V DC
Current: 110mA (Test conditions: Beaglebone Green not include)
Power: 0.55W (Test conditions: Beaglebone Green not include)
Dimensions: 130mm*86.5mm*19mm
Weight: 120g

Part List
1 x 5 Inch BeagleBone Green LCD Cape with Resistive Touch

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